



MODIS Land Collection 4 Reprocessing Review: NSIDC Readiness

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NSIDC System Readiness



NSIDC is ready to proceed with Collection 4 forward processing and reprocessing

-Sustainable ingest rate of 23 granules/minute easily supports MODAPS production at 6x

-System stability has significantly improved since last throughput test

-All ESDTs are installed and tested



NSIDC Release Plan



Science team proposes to release all snow & sea ice products as soon as possible to avoid time delays in getting current data to users

NSIDC will target week of Jan 6 as latest date for release

- earlier date is preferable if staff holiday schedules permit**



NSIDC Deletion Strategy



Collection 4 test data will be deleted prior to start of Collection 4 ingest

Collection 1 sea ice products will be deleted by end December

Collection 1 snow products will be retained for 6 months following reprocessing into Collection 4 (approximately August 2003)



NSIDC Data Pools



Data Pools will be operational at NSIDC by 3rd week of December

All Coll 4 snow & sea ice products will be made available through the data pool upon release, and will be retained for approximately 20 days